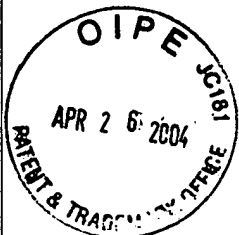


JENKINS  
WILSON  
& TAYLOR

patent attorneys

April 22, 2004



RICHARD E. JENKINS

JEFFREY L. WILSON

ARLES A. TAYLOR, JR.

GREGORY A. HUNT

E. ERIC MILLS

BENTLEY J. OLIVE

MICHAEL J. CROWLEY

\*CHRIS PERKINS, PH.D.

\*\*JAMES DALY IV, PH.D.

JEFFREY CHILDERS, PH.D.

OF COUNSEL  
SOROJINI BISWAS

\*LICENSED ONLY IN CA

\*\*LICENSED ONLY IN KY

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 22, 2004.

*Patty Wilson*

Patty Wilson  
Date of Signature: April 22, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/806,899 for  
A DIAGNOSTIC METHOD FOR EPILEPSY  
Our Ref. No. 1386/19

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. Information Disclosure Statement (2 pages);
2. Form PTO-1449 (2 pages) in duplicate;
3. Copies of cited references (19 references); and
4. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

*Arles A. Taylor, Jr.*

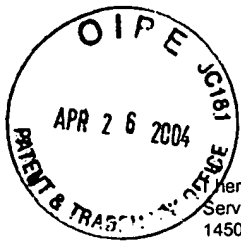
Arles A. Taylor, Jr.  
Registration No. 39,395

AAT/ptw  
Enclosures  
Customer No: 25297

tel 919.493.8000  
fax 919.419.0383

Jenkins, Wilson & Taylor, P.A.  
JenkinsWilsonTaylor.com

University Tower, Suite 1400 | 3100 Tower Boulevard | Durham, North Carolina 27707



hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 4/22/04.

PATENT

Patty Wilson  
Date of Signature 4/22/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Petrou et al.

Group Art Unit: To be Assigned

**Serial No.: 10/806,899**

Examiner: To be Assigned

Filed: March 23, 2004

Docket No.: 1386/19

For: A DIAGNOSTIC METHOD FOR EPILEPSY

\*\*\*\*\*

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the documents listed on the attached Form PTO-1449. Copies of the references as well as Form PTO-1449 are attached hereto. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited.

Early passage of the subject application to issue is earnestly solicited.


Serial No.: 10/806,899

Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any fees associated with the filing of this Information Disclosure Statement to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

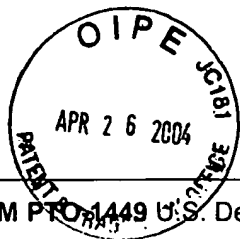
Date: 04/22/2004

By:   
Arles A. Taylor, Jr.  
Registration No. 39,395

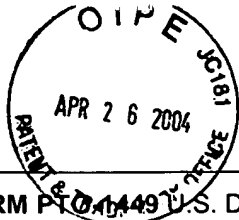
1386/19      AAT/ptw

Enclosures

Customer No: 25297



<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office				Attorney Docket No.: 1386/19		Serial No.: 10/806,899	
List of Documents Cited by Applicant							
				Applicant(s): Petrou et al.			
				Filing Date: March 23, 2004		Group:	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial	No.	Document Number	Date	Name	Class	Subclass	Filing date if Appropriate
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Date	Country	Name of Patentee or Applicant		Translation Yes   No
	1.	WO 02/50096	6/27/2002	PCT	Bionomics Limited		
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	2.	Annegers, "The Epidemiology of Epilepsy," <u>The Treatment of Epilepsy: Principles and Practice</u> , 2 <sup>nd</sup> ed: 165-172 (1996).					
	3.	Berkovic et al., "Concepts of absence epilepsies: Discrete syndromes or biological continuum?" <u>Neurology</u> , <b>37(6)</b> : 993-1000 (June 1987).					
	4.	Berkovic et al., "The epilepsies: specific syndromes or a neurobiological continuum?" <u>Epileptic Seizures and Syndromes</u> , pp. 25-37 (1994).					
	5.	Bourgeois, "Chronic Management of Seizures in the Syndromes of Idiopathic Generalized Epilepsy," <u>Epilepsia</u> , <b>44(Suppl. 2)</b> :27-32 (2003).					
	6.	Claes et al., "De Novo Mutations in the Sodium-Channel Gene SCN1A Cause Severe Myoclonic Epilepsy of Infancy," <u>American Journal of Human Genetics</u> , <b>68</b> :1327-1332 (2001).					
	7.	Commission on Classification and Terminology of the International League Against Epilepsy, "Proposal for Revised Classification of Epilepsies and Epileptic Syndromes," <u>Epilepsia</u> , <b>30(4)</b> : 389-399 (1989).					
	8.	Escayg et al., "Mutations of SCN1A, Encoding a Neuronal Sodium Channel, in two Families with GEFS+2," <u>Nature Genetics</u> , <b>24</b> : 343-345 (April 2000).					



<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No.: 1386/19	Serial No.: 10/806,899
List of Documents Cited by Applicant		Applicant(s): Petrou et al.	
		Filing Date: March 23, 2004	Group:
	9.	Gardiner, "Impact of our Understanding of the Genetic Aetiology of Epilepsy," <u>Journal of Neurology</u> , <b>247</b> : 327-334 (2000).	
	10.	Mulley et al., "Channelopathies as a Genetic Cause of Epilepsy," <u>Current Opinion in Neurology</u> , <b>16</b> :171-176 (2003).	
	11.	Nabbout et al., "Spectrum of SCN1A Mutations in Severe Myoclonic Epilepsy of Infancy," <u>Neurology</u> , <b>60</b> :1961-1967 (June 2003).	
	12.	Ohmori et al., "Significant Correlation of the SCN1A Mutations and Severe Myoclonic Epilepsy in Infancy," <u>Biochemical and Biophysical Research Communications</u> , <b>295</b> :17-23 (2002).	
	13.	Reutens et al., "Idiopathic Generalized Epilepsy of Adolescence: Are the Syndromes Clinically Distinct?" <u>Neurology</u> , <b>45</b> :1469-1476 (August 1995).	
	14.	Scheffer et al., "Generalized Epilepsy with Febrile Seizures Plus: A Genetic Disorder with Heterogeneous Clinical Phenotypes," <u>Brain</u> , <b>120</b> :479-490 (1997).	
	15.	Scheffer et al., "The Genetics of Human Epilepsy," <u>TRENDS in Pharmacological Science</u> , <b>24(8)</b> : 428-433 (August 2003).	
	16.	Singh et al., "Generalized Epilepsy with Febrile Seizures Plus: A Common Childhood-Onset Genetic Epilepsy Syndrome," <u>Annals of Neurology</u> , <b>45(1)</b> : 75-81 (1999).	
	17.	Singh et al., "Severe Myoclonic Epilepsy of Infancy: Extended Spectrum of GEFS?" <u>Epilepsia</u> , <b>42(7)</b> : 837-844 (2001).	
	18.	Sugawara et al., "Frequent Mutations of SCN1A in Severe Myoclonic Epilepsy in Infancy," <u>Neurology</u> , <b>58</b> : 1122-1124 (2002).	
	19.	Veggiotti et al., "Generalized Epilepsy with Febrile Seizures plus and Severe Myoclonic Epilepsy in Infancy: a case report of two Italian families," <u>Epileptic Discord</u> , <b>3</b> : 29-32 (2001).	

EXAMINER \_\_\_\_\_

DATE CONSIDERED \_\_\_\_\_

\*Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.